

**I. Amendments to the Claims:**

This listing of claims replaces without prejudice all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-34 (Cancelled).

35. (New) An inspection lamp for use in detecting leaks using a fluorescent leak detection dye from a liquid or air circulating system, the lamp comprising:

- a) a flashlight having a housing,
  - b) a plurality of LEDs housed within the housing and arranged in a cluster or array of less than 2 inches diameter; and
  - c) batteries contained within the flashlight to supply direct current power to the LEDs, the LEDs in total consuming 7.2 watts or less,
- wherein the flashlight is untethered and handheld,
- wherein each LED produces a narrow beam of approximately 30 degrees or less that projects directionally intense radiation,
- wherein the radiation is emitted directly without reflection from the LEDs to the system, beyond the housing of the flashlight,
- wherein the radiation is unfiltered between the LEDs and the system, and

wherein each LED emits violet, near ultraviolet radiation having most of its energy within a visible range of from 395 to 415 nanometers in order to produce fluorescence of leak detection dye that leaks from the system.